INTERNATIONAL SEARCH REPORT

International application No. PCT/IL98/00354

A. CLASSIFICATION OF SUBJECT MATTER IPC(6) :H05B 1/02		
US CL: Please See Extra Sheet. According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
U.S. : 219/505, 540, 544, 539, 520; 338/22R		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
219/504, 528; 338/318, 319, 329		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
APS, Japanese patent abstracts		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
A US 5,562,844 A (BOHLENDER ET SEE ENTIRE DOCUMENT.	US 5,562,844 A (BOHLENDER ET AL) 08 OCTOBER 1996, 1 SEE ENTIRE DOCUMENT.	
A US 4,414,052 A (HABATA ET AL) ENTIRE DOCUMENT.	US 4,414,052 A (HABATA ET AL) 08 NOVEMBER 1983, SEE ENTIRE DOCUMENT.	
A US 4,352,008 A (HOFER ET AL) ENTIRE DOCUMENT.	US 4,352,008 A (HOFER ET AL) 08 NOVEMBER 1983, SEE ENTIRE DOCUMENT.	
P US 5,756,215 A (SAWAMURA ET AL) 26 MAY 1998, SEE ENTIRE DOCUMENT.		1-16
Further documents are listed in the continuation of Box C. See patent family annex.		
Special categories of cited documents: "T" later document published after the international filing date or priority		
"A" document defining the general state of the art which is not considered to be of particular relevance	date and not in conflict with the application but cited to understand dered the principle or theory underlying the invention	
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special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other	special reason (as specified) *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
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Date of the actual completion of the international search Date of mailing of the international search report		
23 NOVEMBER 1998		
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